

## Electronic Patent Application Fee Transmittal

<b>Application Number:</b>	09826274			
<b>Filing Date:</b>	04-Apr-2001			
<b>Title of Invention:</b>	CATHODE ASSEMBLY FOR INDIRECTLY HEATED CATHODE ION SOURCE			
First Named Inventor/Applicant Name:	Joseph C. Olson			
<b>Filer:</b>	Scott Richard Faber/Constance S. Ouellette			
<b>Attorney Docket Number:</b>	V0077/7154			
Filed as Large Entity				
<b>Utility      Filing Fees</b>				
Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
<b>Basic Filing:</b>				
<b>Pages:</b>				
<b>Claims:</b>				
<b>Miscellaneous-Filing:</b>				
<b>Petition:</b>				
<b>Patent-Appeals-and-Interference:</b>				
Post-Allowance-and-Post-Issuance:				
Utility Appl issue fee	1501	1	1400	1400
Publ. Fee- early, voluntary, or normal	1504	1	300	300

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
<b>Extension-of-Time:</b>				
<b>Miscellaneous:</b>				
Printed copy of patent - no color	8001	3	3	9
<b>Total in USD (\$)</b>				<b>1709</b>